

PATENT APPLICATION
Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

APPLICANT

Glenda C. Delenstarr et al.

FILING DATE

07/02/01

GROUP

N/A 1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME |
|---------------------|----|--------------------|------------|----------------|
| BZL | 1A | 4,868,105 | 09/19/1989 | Urdea et al. |
| | 1B | 5,124,246 | 06/23/1992 | Urdea et al. |
| | 1C | 5,143,854 | 09/01/1992 | Pirrung et al. |
| | 1D | 5,200,313 | 04/06/1993 | Carrico |
| | 1E | 5,563,034 | 10/08/1996 | Brink et al. |
| BZL | 1F | 5,681,702 | 10/28/1997 | Collins et al. |
| | 1G | | | |
| | 1H | | | |
| | 1I | | | |
| | 1J | | | |
| | 1K | | | |

RECEIVED
JAN 09 2002
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | TRANSLATION | |
|-----|----|--------------------|------------|--------------|-------------|----|
| | | | | | YES | NO |
| BZL | 1L | WO 98/24933 | 06/11/1998 | Coull et al. | | |
| | 1M | | | | | |
| | 1N | | | | | |
| | 1O | | | | | |
| | 1P | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|-----|----|---|
| BZL | 1Q | Chen, Y et al. "Ratio-Based Decisions and the Quantitative Analysis of cDNA Microarray Images", Journal of Biomedical Optics, Vol. 2, No. 4, pp. 364-374 (1994) |
| BZL | 1R | DeRisi, J.I. et al., "Exploring the Metabolic and Genetic Control of Gene Expression on a Genomic Scale", Science, Vol. 278, pp. 680-686 (1997) |
| BZL | 1S | Wetmur, J.G. "DNA Probes: Applications of the Principles of Nucleic Acid Hybridization", Critical Reviews in Biochemistry and Molecular Biology, Vol. 26, No. 3/4, pp. 227-259 (1991) |

EXAMINER

B. J. Lison

DATE CONSIDERED

03 May 2004



PATENT APPLICATION

Sheet 1 of 14

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

APPLICANT

Delenstarr

FILING DATE

07-02-2001

GROUP

1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | * | DOCUMENT NUMBER | DATE | NAME |
|---------------------|---|-----------------|---------|---------------------|
| B7K | | 5,563,034 | 10-1996 | Brink et al. |
| | | 5,445,934 | 08-1995 | Fodor et al. |
| | | 5,723,320 | 03-1998 | Dehlinger, Peter J. |
| | | 5,807,522 | 09-1998 | Brown et al. |
| B7K | | 6,110,426 | 08-2000 | Shalon et al. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | TRANSLATION | |
|-----|--|--------------------|--------------|------------------|-------------|----|
| | | | | | YES | NO |
| B7K | | JP 07147982 | 06-13-1995 | Hideki et al. | x | |
| B7K | | WO95/35505 | 06-16-1995Sj | Shalon et al. | | |
| B7K | | WO 95/21944 | 02-1994 | Rosenberg et al. | | |
| | | | | | | |
| | | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|-----|--|
| B7K | BLANCHARD et al. "High Densityoligonucleotide array" Biosensors and Bioelectrics, Vol. , No. 6/7, pp. 687-690, April 1996 |
| | BECKER-ANDRE et al. "Absolute mRNA Quantification using the polymerase chain reaction (PCR). Anovel approach by a PCR aided transcript titration assay (PATTY) Nucleic Acids Research, Vol. 17, No. 221989 |
| B7K | SOUTHERN et al. "Analyzing and Comparing Nucleic Acid Sequences By Hybridization to Arrays of Oligonucleotides: Evaluation Using Experimental ..." Genomics 13, 1008-1017 (1992) |

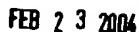
EXAMINER

B. J. Lison

DATE CONSIDERED

5/4/04

* Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)



Sheet 2 of 14

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

10010760-1

09/899,381

Delenstarr

07-02-2001

1634

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|-----|--|
| Q24 | LENNON et al. "Hybridization analyses of arrayed cDNA libraries" Trends in Genetics, 10/1991 Vol. 7, No. 10 pp. 314-317 |
| 1 | BECKER-ANDRE et al. "Absolute Levels of mRNA by Polymerase Chain Reaction-Aided Transcript Titration Assay" Methods in Enzymology; Vol. 218, pp. 420-445 |
| Q24 | ZHAO et al. "High-density cDNA filter analysis: a novel approach for large-scale, quantitative analysis of gene expression" Gene, 156 (1995) 207-213 |

MINER
B. L. Lippin

5/4/04

*** Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)**

(Use several sheets if necessary)

PATENT APPLICATION

Sheet 6 of 14

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

APPLICANT

Delenstarr

FILING DATE

07-02-2001

GROUP

1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | NAME | TRANSLATION | |
|--|--|--------------------|------|------|-------------|----|
| | | | | | YES | NO |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|-----|---|
| B2A | CHALIFOUR et al. "A method for Analysis of Gene Expression Patterns" Analytical Biochemistry 216, 299-304 (1994) |
| | DuBOIS et al. "Molar Quantification of Specific Messenger Ribonucleic Acid Expression in Northern Hybridization Using cRNA Standards" Analytical Biochemistry 210, 140-144 (1993) |
| B2A | FERRE-AUBINEAU et al. "Colorimetric microtiter plate hybridization assay using monoclonal antibody for detection of an amplified human immunodeficiency virus target" Journal of Virological Methods, 55 (1995) 145-151 |

EXAMINER

R. J. Lison

DATE CONSIDERED

5/4/04

*** Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)**

FORM PTO-1449

ATTY. DOCKET NO.

10010760-1

SERIAL NO.

09/899,381

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Delenstarr

FILING DATE

07-02-2001

GROUP

1634

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

| | |
|-----|--|
| BZL | OLNEY et al. "A quantitative assay for IGF-I and IGF binding protein mRNAs expression in malignant melanoma cells" Molecular and Cellular Endocrinology 110 (1995) 213-223 |
| | RICHARD J. WILKINS, "Allele-specific oligonucleotide probes for mRNA" BioTechniques , Vol. 14, No. 3 (1993) pp. 352-354 |
| BZL | JESSEN-ELLER et al. "Quantitation of Metallothionein mRNA by RT-PCR and Chemiluminescence" BioTechniques, Vol. 17, No. 5 (1994) |

EXAMINER

B. J. Lison

DATE CONSIDERED

5/4/04

*** Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)**

09/899,381

1634

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

DATE CONSIDERED

Rev 10/02 (PTO1449)

